

PAWLICKI, S.

"The history of the 3P-A5B airplane."

p. 19 (Slrzuclata Polska) Vol. 14, no. 1, Jan. 1958
Warsaw, Poland

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

ZABROWSKI, Piotr; PAWLICKI, Zdzislaw

Aerographical cover of territories during different seasons of the year. Przegl geod 32 no.8:337-338 Ag '62.

POL/7-60-22-30/46

AUTHOR: Pawłowicz, Feliks

TITLE: Bomber Aircraft LWS "Żubr".

PERIODICAL: Skrzydlata polska, 1960, No. 22, p. 15

TEXT: This article describes the LWS "Żubr" bomber aircraft designed by Engineer S. Cioikosław and produced in Poland during 1933. There is 1 set of diagrams. ○

Card 1/1

BIOSCIENCE MEDICA Sec 10 Vol.9/3 Obstetrics Aug 56

559. PAWLICZEK H. Klin. Gyn. Ftyzjatryczna Śląskiej Akad. med., Zabrze. *Gruź-
lica współmałżonków. Conjugal tuberculosis GRUŻLICA 1955, 23/10
(717-724) Tables 10

105 patients of 4 tuberculosis dispensaries in Katowice Voivodship are discussed, in whom either the husband or the wife suffered from tb with sputum positive. 85 cases (22.9%) were found to have tb lesions: 75 (9.3%) sputum positive cases, 11 cases (10%) nodulous-fibrous lesions and 29 cases (3.58%) other forms of inactive tb; these included: calcifications of the hilar lymph nodes, pleural adhesions, healed extrapulmonary lesions. The majority of the cases were in the age group from 20 to 50. Morbidity among men was 21.9%, and among women 23.4%. The danger of infection was higher in the younger age groups and increased with the duration of exposure. The first delivery was of additional disadvantage to women. The incidence of tb was five times higher among the contacts whose sputum was positive than the average observed by the dispensaries in question.

Author (X, 15, 17*)

EXCERPTA MEDICA Sec.15 Vol.10/1 Chest Diseases Jan 57

300. PAWLICZEK H. Klin. Ftyzjatryczna Ślaskiej Akad. Med., Zabrze. • Gruźlica współmałżonków. Conjugal tuberculosis GRUŻLICA 1955, 23/10 (717-724) Tables 10
- 805 patients of 4 tuberculosis dispensaries in Katowice Voivodship are discussed, in whom either the husband or the wife suffered from tb with sputum positive. 185 cases (22.9%) were found to have tb lesions: 75 (9.3%) sputum positive cases, 81 cases (10%) nodulous-fibrous lesions and 29 cases (3.59%) other forms of inactive tb; these included: calcifications of the hilar lymph nodes, pleural adhesions, healed extrapulmonary lesions. The majority of the cases were in the age group from 20 to 50. Morbidity among men was 21.9%, and among women 23.4%. The danger of infection was higher in the younger age groups and increased with the duration of exposure. The first delivery was of additional disadvantage to women. The incidence of tb was 5 times higher among the contacts whose sputum was positive than the average observed by the dispensaries in question.
- Pawliczek - Zabrze (X, 15, 17)

FRZKOWSKIA, Marian; GINKO, Tadeusz; PAWLIK, Alfred

Lytic cocktail in post-traumatic shock. Polski tygod. lek. 14 no.7:
303-306 16 Feb 59.

1. Z II Kliniki Chirurgicznej Sl. Akademii Medycznej; kierownik: prof.
dr Jozef Gasinski. Adres: Zabrze, ul. 3 maja 13, II Kl. Chir. Sl. A.W.
(HIBERNATION, ARTIFICIAL, in various dis.
post-traum. shock (Pol))
(SHOCK, ther.
artif. hibernation in post-traum. shock (Pol))

PAWLIK, K.

✓ 5668. SEALING OF BOILERS HAVING A HIGH DEGREE OF AIR PREHEAT. PAWLIK
K. (VDI Z., 1 July 1957, vol. 99, 837, 838). One of the essential
conditions for efficiency, in steam boilers, is effective sealing on the flue
gas side. Air infiltrating into the furnace, possibly from the pulverizing
plant, increases the waste gas losses and, in boilers with a high air
preheat, through the loss of heat capacity of the air, increases
a simple effective way to prevent leakage.

PAWLIK, S.

Special road vehicles in the second Five-Year Plan. Pt.2. p.3.
(Silnice, Vol. 6, No. 4, April 1957, Praha, Czechoslovakia)

SC: Monthly List of East European Acquisitions (MEAL) LC. Vol. 6, No. 9, Sept. 1957. Incl.

PAULINIEN, J.

Materials on shipping at the 2d Geneva Conference. p. 13.

WZGLASZENIE OKRĘTOW. (Stowarzyszenie Inżynierów i Techników Statystów i Pol. 1947, Sekcja Okrętowców) Warszawa, Poland.
Vol. 7, no. 1, Mar. 1947.

Monthly list of East European Aircraft. Vol. 1, no. 7, 1947.

Uncl.

PAWLIKIEWICZ, J.

Nuclear-powered commercial vessels. p. 305

NUKLEONIKA. (Polska Akademia Nauk. Komitet do Spraw Pokojowego Wykorzystania
Energii Jądrowej) Warszawa, Poland. Vol. 4, no. 3, 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 2,
Feb. 1960

Uncl.

ICLNL/Nuclear Physics - Nuclear Technology and Power Engineering C-8

Abs Jour : Rf Zhur - Fizika, No 4, 1959, No 5357

Author : Pawlikiewicz Jozef

Inst : -

Title : Organic Substances as Moderators and Coolants for Reactors

Orig Pub : Nukleonika, 1958, 3, No 3, 287-298

Abstract : No abstract

Card : 1/1

PAWLICKIEWICZ, J.

POLAND / Chemical Technology, Chemical Products and Their
Application. Chemical and Technological Aspects of the
Nuclear Industry.

E-7

Abs Jour : Ref Zhur - Khilaya, No 5, 1959, No. 15936

Author : Pawlickiewicz, J.

Inst : Not given

Title : Organic Substances as Retarders and Khladagentov(s)*
in Nuclear Reactors

Orig Pub : Nukleonika, 1958, 3, No 3, 287-298

Abstract : Properties of organic compounds used as retarders and
khladagentov(s)* in nuclear reactors are described.
Diphenyl is the most feasible organic agent for the above
purpose. Positive and negative properties of a number of
organic compounds were compared. Bibliography includes
6 titles.

*[Translator cannot locate a precise equivalent in English]

Card 1/1

POL/046/61/006/003/005/005
D209/D303

AUTHOR: Pawlikiewicz, Józef M.

TITLE: Some safety considerations of ship nuclear propulsion plants

PERIODICAL: Nukleonika, v. 6, no. 3, 1961, 221-227

TEXT: The paper deals with some essential safety problems of nuclear powered merchant ships. After pointing out that either nuclear or mechanical accidents could lead to damage of the reactor with consequent hazard to ship, crew, passengers, and environment, the author considers four main topics: 1) Location of reactor: The reactor should be centrally positioned in the hull, so that damage to the hull is least likely to affect it and also for stability reasons. Considering various types of ship and in particular passenger vessels, those in which the reactor may be centrally placed appear safest. Reference is made to the safety rules of the U.S. Coast Guard, in which objects further than 0.2 B from the

Card 1/3

Some safety considerations of ...

POL/046/61/006/003/005/005
D209/D303

ship side are considered safe from mechanical damage of the ship. It is noted that the safety containment in the N.S. "Savannah" is 0.275 B from the side of the ship. Abstractor's note: B is not defined; 2) Reactor containment: Present nuclear engineering requires a suitable containment to protect the rest of the vessel against the nuclear hazards of the reactor assembly; 3) Shielding: Requirements vary for both reactor and ship types, depending on the access required to regions close to the reactor. Theoretical and experimental work should be directed towards optimizing shielding design; 4) Reactor types: Principal requirements are: a) small size and weight for reactor assembly; b) easy starting, shutting down and variation of power output; c) stable operation in heavy seas; d) maximum safety. The special types which appear relatively suitable are PWR, BWR, OMR and GCR, none of which seems to be safer than the others in accordance with the author's requirements. The author concludes that safety rules for nuclear ship construction should be formulated on an international basis.

Card 2/3

Some safety considerations of ...

POL/046/61/006/003/005/005
D209/D303

ASSOCIATION: Polish Academy of Sciences, Institute of Nuclear
Research, Warsaw.

SUBMITTED: December, 1960

Card 3/3

PAWLIKIEWICZ, Jozef M.

Some safety considerations of the atomic ship propulsion plants. Nukleonika
6 no. 3:221-227 '61.

1. Polish Academy of Sciences, Institute of Nuclear Research, Warszawa.

PAWLIKIEWICZ, Jozef M.

Safety aspect of marine nuclear propulsion. Nukleonika 6 no. 6:
423-432. '61

POLAND / Chemical Technology. Chemical Products and H-4
Their Application. Corrosion. Corrosion
Control.

Abs Jour: Ref Zhur-Khimiya, No 1, 1959, 1613.

Author : Pawlikewski, S., Pollo, I., Starozowski, M.
Inst : Not given.
Title : The Corrosiveness of Certain Soils in Silesia.

Orig Pub: Przem. chem., 1958, 37, No 2, 109-113.

Abstract: The results of investigation dealing with the degree of aggressiveness of soils from the southern regions of Upper-Silesian industrial Okrug showed that measurement of pH and specific resistance of soils does not furnish complete characteristics enabling one to evaluate their corrosive properties. -- V. Kashcheyev.

Card 1/1

PAWLIKOWSKI, A.

Magnetization direction in isotropic Heisenberg ferromagnets.
Bul Ac Pol mat 12 no. 5:275-279 '64.

1. Institute of Theoretical Physics, University, Wrocław.
Presented by L. Infeld.

L 21327-66 IJP(c)

ACC NR: AP5014677

SOURCE CODE: PO/0045/65/027/004/0545/0555

AUTHOR: Pawlikowski, A.

ORG: Institute of Theoretical Physics, Wroclaw University, Wroclaw, Poland 28

TITLE: 21, 44, 55 Ferromagnetic domain structure at non-zero temperatures. Molecular field approximation B

SOURCE: Acta physica polonica, v. 27, no. 4, 1965, 545-555

TOPIC TAGS: ferromagnetic structure, magnetic domain structure, magnetic anisotropy, thermodynamic function, random magnetic field, molecular field, approximation, random phase approximation

ABSTRACT: Equations for the magnetization vector in anisotropic ferromagnets at an arbitrary temperature are derived. Two independent methods, that of the equation of motion and that of the thermodynamic Green function were used, both in the molecular field approximation. The result are compared with those obtained by Zietek for the zero temperature. It is proved that the approximation used by Zietek is the zero temperature limit of the molecular field approximation. The author's recent investigations (A. Pawlikowski, to be published) have shown that the Tiablikow-Zietek equations for the zero temperature limit are not only of the molecular field approximation but also of the random phase approximation. The author thanks Dr. W. Rybarska for her many valuable discussions. Orig. art. has: 74 formulas. [Based on author's abstract.]

Card 1/2

[NT]

1 21327-66

ACC NR: AP5014677

SUB CODE: 20/ SUBM DATE: 22Jun64/ ORIG REF: 002/ OTH REF: 005

Cord

2/2

24(5)

AUTHORS:

Pawlikowski, A., Szczurówna, W.

SOV/20-124-1-19/69

TITLE:

On the Application of the Method of Additional Variables in Statistical Physics (O primenenií metoda dopolnitel'nykh peremennykh k statisticheskoy fizike)

PERIODICAL:

Doklady Akademii nauk SSSR, 1959, Vol 124, Nr 1, pp 69-71 (USSR)

ABSTRACT:

The present paper proves that the statistical sum calculated by means of the Bohm - Pines - Migdal - Galitskiy - method in consideration of a less rigorous additional condition supplies a suitable classical expression already at $\hbar$. The expression for the statistical sum and the additional conditions for the vectors $|\Psi\rangle$ and $|\Phi\rangle$ occurring therein are explicitly written down. A unitary transformation is then carried out. According to the results obtained by the present paper the additional condition suggested by H. Kanazawa must be modified. There are 3 Soviet references.

Card 1/2

On the Application of the Method of Additional
Variables in Statistical Physics ;

SOV/20-124-1-19/69

ASSOCIATION: Institut fiziki Pol'skoy Akademii nauk, Vrotslav (Institute of
Physics of the Polish Academy of Sciences, (Wroclaw)

PRESENTED: August 12, 1958, by N. N. Bogolyubov, Academician

SUBMITTED: July 29, 1958

Card 2/2

PAWLOWSKI, Cezary

Nuclear radiations and their radiation effects in various material mediums. Postępy fizyki 15 no. 3:323-339 '64.

1. Department of Radiology, Technical University, Warsaw.

PAWLIKOWSKI, Jan, mgr. inż.

Horizontal pressure of concrete upon the boards.
Przegl budowl i bud mieszk 34 no.6:361-364 Je '62.

PAWLIKOWSKI, Jan, inż.

Specialization of technological designing of lices.
Przegl techn & no. 16:5 19 Ap '64

1. Biuro Projektowo-Technologiczne Przemyslu Obrabiarek i Narzedzi.

PAWLIKOWSKI, Jan, inż. _____

Classification, standardization, and unification of toothed wheels
in the construction of machine tools. Mechanik 35 no.7:395-396
J1 '62.

1. Koprotech, Warszawa.

MLEKODAJ, Stanislaw; BRONIKOWSKI, Karol; WISZNIEWSKI, Tadeusz;
PAWLOWSKI, Janusz

Effect of analgesics on respiratory disorders following
pulmonary surgery. Pol. przegl. chir. 37 no.9:859-864
S '65.

1. Z Oddziału Chirurgicznego Państwowego Sanatorium
Płucznictwa w Prabutach (Ordynator: dr. S.
Mlekodaj).

POLAND

PAWLOWSKI, Jozef, mgr ins.

Director, Technical Bureau , Central Bureau of Geodesy and Cartography
(Biuro Techniki GUGiK [Główny Urząd Geodezji i Kartografii]).

Warsaw, Przegląd geodezyjny, No 9, September 1965, pp 356-359.

"Technical development in geodesy and cartography in the work of the
Central Office of Geodesy and Cartography 1945-1965."

PAWIŁKOWSKI, Jacek

Studies on peripheral neurosecretion. II. Histochemical comparisons of the hypothalamo-pituitary neurosecretion and of similar phenomena of the peripheral autonomic system. Endokr. Pol. 14 no 6: 475-504 N-1 1969.

1. Zakład Endokrynologii Akademii Medycznej w Łodzi (Kierownik: prof. dr T. Pawlikowski).

PAWLIKOWSKI, Marek

Ultrastructure of the neurohypophysis with special reference
to pituicytes in the white rat. Endokr. Pol. 16 no.4:371-385
Jl-Ag ' 65.

1. Katedra i Zakład Endokrynologii AM w Łodzi (Kierownik:
prof. dr. T. Pawlikowski).

WRONKOWSKI, Cz.; ZIEMBINski, L., mgr inz.; PAWLIKOWSKI, T.; POPIELSKI, W.,
mgr inz.; WROBLEWSKA, Z., mgr; JANKOWIAK, Jozef; prof. dr

Review of publications. Gaz woda techn sanit 37 no. 3:113-116,
3 of cover Mr '63.

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239720013-3

1. The first part of the document is a list of the names of the individuals who were involved in the project.

2. The second part of the document is a list of the names of the individuals who were involved in the project.

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001239720013-3"

PAWLIKOWSKA, M., mgr inz.

Usefulness of sanpshot observations. Chemik 16 no. 5:160-162
My '63.

SZCZEPANSKI, Maciej; TROJANOWSKI, Andrzej; PAWLIKOWSKI, Jan

Surgical interventions on the sphincter of Oddi. Polski przegl.
chir. 33 no.1:49-61 '61.

1. Z Oddziału Chirurgicznego Inst. Hematologii w Warszawie. Kierownik:
doc. dr A. Trojanowski i z Pracowni Radiologicznej Inst. Hematologii
w Warszawie Kierownik: doc. dr J. Zabokrzycki.

(BILE DUCTS surg)

PAWLIKOWSKI, Jan, inż.

Application of the method of group processing (MGO) in the machine industry. Mechanik 35 no.10:559-563 0 '62.

1. Koprotech, Warszawa.

PAWLIKOWSKI, Tadeusz; KOMOROWSKA, Alina

Craniopharyngioma associated with retarded growth in a girl.

Endokr. Pol. 16 no.4:337-342 J1-Ag ' 65

1. Katedra i Zakład Endokrynologii AM w Łodzi (Kierownik: prof. dr. T. Pawlikowski) i I Klinika Położnictwa i Chorob Kobięcych AM w Łodzi (Kierownik: prof. dr. J. Sieroszewski).

ZAKOWA, Halina; PAWLOWSKA, Jadwiga

The Upper Virean (Gulaczow beds) in the Piotrow syncline.
Kwartalnik geol 9 no.1:79-96 '65.

1. Gory Swietokrzyskie Field Station, Kielce, and Department of
Mineral Raw Material Deposits of the Institute of Geology, Warsaw.
Submitted December 3, 1963.

KOSTEWCZYK, Lech; KAWCZYŃSKI, Andrzej; FORTUSZAKI, Wojciech.

Effect of sweating on the excretion of ether-soluble substances.
Przegl. dermat. 52 no.4:397-401 11-Aug 1965.

1. 2 Kliniki Dermatologicznej AM w Warszawie (Kierownik: prof.
dr. S. Jablonska).

PAWLOWSKI, Boleslaw Z.

Application of chlorpromazine in neurology. Polski tygod. lek. 14
no.49:2159-2165 7 Dec 59.

1. (Z Kliniki Chorob Nerwowych P. A. M. w Szczecinie; kierownik:
doc. dr Michal Jarema i z Panstwowego Sanatorium Neuropsychiatrii
Dzieciacej w Nowym Czarnowie; dyrektor: lek H. Ulatowska).
(CHLOROPROMAZINE, ther.) (NERVOUS SYSTEM, dis.)

PAWLOWICZ, Ireneusz

Conoidal mapping of plane sections of a sphere on a rotational ellipsoid. Matematyka Warszawa Pol no.2:25-45 '64

1. Department of Geometry, Technical University, Warsaw.

KRYKOWSKI, Euzebiusz; WIELICZANSKI, Henryk; PAWLOWSKI, Jerzy

Hypochromic anemia in patients with marked curvature of the spine.
Pol. med. wewn. 32 no.7:683-685 '62.

1. Z II Kliniki Chorob Wewnętrznych AM w Łodzi Kierownik: prof. dr
med. J. Jakubowski.

(KYPHOSIS)

(ANEMIA HYPOCHROMIC)

PAWLIKOWSKI, L.

3

POLEND

DESPERAN-WACIARSKA, Anna, JAMNOWNA, Krystyna, JANKOWICZ, Mieczyslaw, KRYSICKA-WOZKAL, Halina, PAWLIKOWSKI, Leszek, and VENUJAN, Jan, Department of Pharmacology (Zaklad Farmakologii), Drug Institute (Instytut Lekow) in Warsaw (Director, Docent, Dr. J. VENUJAN)

"Chemotherapeutic and Pharmacologic Properties of Sodium Salts of 4-Aminosalicylic Acid."

Warsaw, Notecznym Naswiscucessina i Mikrobisicicis. Vol 45, No 1, 63, pp 85-90.

Abstract: [Authors' English summary] Investigations in vitro and in vivo revealed merely a weak action of the sodium salts of 5-aminosalicylic acid (NAS) upon tubercis bacilli, as well as on experimental tuberculosis in laboratory animals. When tested in vitro, NAS was similar in action but weaker than PAS. Both derivatives are less effective than isonicotinic acid hydrazide or Streptomycin. The toxicity of NAS is slightly higher than that of PAS preparations. All 6 references are by Polish authors (in 1 German, 1 French, and the rest in Polish publications or unpublished).

1/1

DESPERAK-NACIAZEK, Anna; JAKIMOWSKA, Krystyna; JANOWIEC, Mieczyslaw;
KRYSIKA-DOCZKAŁ, Halina; PAWLIKOWSKI, Leszek; VENULET, Jan

Chemotherapeutic and pharmacological properties of the sodium salts
of m-aminosalicylic acid. Med. dosw. mikrobiol. 15 no.1:85-90 '63.

1. Z Zakladu Farmakologii Instytutu w Warszawie Kierownik: doc. dr
J. Venulet.

(AMINOSALICYLIC ACID)	(PHARMACOLOGY)
(MYCOBACTERIUM TUBERCULOSIS)	(TUBERCULOSIS)

PAWLIKOWSKI, Leszek

Contribution to the pathogenesis of sudden death in heart diseases.
Polski tygod. lek. 16 no.3:102-104 16 Ja '61.

1. Z IV Zakladu Chorob Wewnetrznych Studium Doskonalenia Lekarzy
A.M. w Warszawie; kierownik: prof. dr nauk med. Witold Orlowski.
(HEART DISEASE compl)
(DEATH SUDDEN)

RAWLINS 17

POLAND / General 1010

Act Jour : 1010

Author : RAWLINS, A.

Inst : Not IVCA

Title : A Study of Multinuclear Nerve Cells

Orig Ref : 1010

Abstract : A study of multinuclear nerve cells

Card 1/1

KOTWICA, Stanislaw; PAWLIKOWSKI, Marek

Attempted cobalt chloride therapy of hypothalamic disorders. Pol.
tyflek. 17 no.14:525-526 2 Ap '62.

1. Z Kliniki Chorob Nerwowych AM w Lodzi, kierownik: prof. dr med.
E. Herman i Zaklad Endokrynologii AM w Lodzi, kierownik: prof. dr
med. T. Pawlikowski.

(HYPOTHALAMUS dis) (COBALT ther)

PAWLIKOWSKI, Marek

Studies on peripheral neurosecretion. I. Morphology and topography of neurosecretion in ganglia of the autonomic system of some mammals. Endokr. pol. 13 no.5:559-579 '62.

1. Zaklad Endodrynologii AM w Lodzi-Kierownik: prof. dr T. Pawlikowski.
(GANGLIA AUTONOMIC)

KROLIKOWSKA, Wieslawa; PAWLIKOWSKI, Marek; PRUSINSKI, Antoni

A case of non-specific myopathy with characteristics of
necrotizing myopathy. Neurol. neurochir. psychiat. pol. 13
no.3:365-367 '63.

1. Z Kliniki Chorob Nerwowych AM w Lodzi Kierownik: prof. dr
nauk med. E. Herman i z Zakladu Endokrynologii AM w Lodzi
Kierownik: prof. dr med. T. Pawlikowski.
(MUSCULAR DISEASES) (ELECTROMYOGRAPHY)
(PATHOLOGY)

PAWLIKOWSKI, Marek

The effect of gonadal and gonadotrophic hormones on the prostatic ganglion and superior cervical ganglion in male white rats. Acta medica polona 3 no.2:171-183 '62.

1. Department of Endocrinology, Medical Academy, Lodz Director:
Professor Dr T. Pawlikowski.

(GONADOTROPINS pharmacol.)
(TESTOSTERONE pharmacol.)

(GANGLIA, AUTONOMIC pharmacol.)
(ESTRADIOL pharmacol.)

PAWLIKOWSKI, M.

PAWLIKOWSKI, M.

Lumber for boarding.

p. 25 (Budownictwo Wiejskie) Vol. 7, no. 1, Jan./Feb. 1955, Warszawa, Poland

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

PAWLOWSKI, W., mgr

Foreign publications on the history of the petroleum
industry. Nafta Pol 20 no.5:136-137 My'64.

PAWLIKOWSKI, Stefan, Prof.Dr.Ing., (Gliwice, ul.M. Strzody 19, Polska);
CHOMIAKOW, Anatol, Dipl.Ing. (Gliwice, ul. M. Strzody 19, Polska)

New type laboratory gas flowmeters (fleometers). In German. Acta
chimica Hung. 21 no.3:269-276 '59. (EEAI 9:5)

1. Polytechnical Institute, Gliwice, Poland.
(Gas flow) (Flowmeters)

PAWLIKOWSKI, S.; POLLO, I.; STANCZAKSKI, M.

"Acid-resistant silica cement."

p. 266 (Przemysl Chemiczny) Vol. 12, no. 5, May 1956
Warsaw, Poland

SO: Monthly Index of East European Accessions (EML) LC. Vol. 7, no. 4,
April 1958

PAWLIKOWSKI, S.

COUNTRY : Poland h-o
 CATEGORY :
 ABST. JOUR. : ZHURN., No. 10, 1959, No. 57571
 AUTHOR : Pawlikowski, S., Chodanow, A., Polno, I., and *
 TEST. : Not Given
 TITLE : The Explosive Properties of AN-Lime Meal Mixtures

ORIG. PUB. : Przemysl Chem, 13, No 12, 697-699 (1957)

ABSTRACT : The authors have investigated the explosive properties of cast and mechanically mixed AN (I)-lime meal (II) mixtures. The NH_4NO_3 content of I was 99.9%. The II used contained 55.1% CaO . Grain fractions of 0.50-10.75 mm, 0.20-0.50 mm, and < 0.20 mm and II < 0.75 mm [omission?] were tested. The II content in the mixtures was varied from 0 to 40%. The blasting action (BA) of the mixtures was measured with a Tsybul'skiy pendulum, and a Kast [sic] drop test apparatus was

CARD: 1/2 *Okon, N.

PAWLIKOWSKI, Stefan; ANIOL, Stanislaw; BISTRON, Stanislaw

Experiments of ammonia bsorption of nitrogen oxides in
semicommercial nozzle systems. Pt. 2. Przem chem 43
no. 2: 80-83 F '64.

1. Politechnika Slaska, Gliwice.

PAWLIKOWSKI, Stefan, prof. dr inż.; POLLO, Iwo, dr inż.

Certain problems of protection of underground installations
from corrosion. Nafta Pol 19 no.12:278-280 D'63.

PAWLIKOWSKI, Stefan, prof. dr.inz.; ANIOL, Stanislaw, mgr inz.;
BISTRON, Stanislaw, dr. inz.; CHOMIAKOW, Stanislaw, mgr inz;
SZYMONIK Stefan, mgr inz.

Storing and transportation of neutral ammonium carbonate.
Chemik 16 no.7/8:187-189 J1-Ag '63.

1. Politechnika Slaska, Gliwice.

PAWLIKOWSKI, Stefan, prof. dr inz.

From earthen shells to Saxon china. Problemy 19 no.3:162-175 '63.

1. Kierownik Katedry Wielkiego Przemysłu Nieorganicznego, Politechnika Śląska, Gliwice.

PAWLIKOWSKI, Stefan, prof, dr inz.; SZYMONIK, Stefan, mgr inz.

Measuring the degree of lumping of ammonium salpeter. Chemik
16 no.1:14-18 Ja '63.

1. Politechnika Slaska, Gliwice.

PAWLOWSKI, Stefan

The Bardowski Wool Factory in Lodz. Przegl włokien
16 no.11:605 N '62.

PAWLOWSKI, Stanislaw, prof. (Poland)

Sulfur, the yellow treasure of the Poles. Let. kul. 10
no.18:568-570 30 Ap '61.

PAWLOWSKI, Stanisław

The Cretaceous and Jurassic graben of Lublin. Kwartalnik geol
5 no.4:831-838 '61.

1. Instytut Geologiczny, Warszawa.

PAWLIKOWSKI, Stefan

Congress of Analytic Chemistry in Budapest. Przem chem 40 no. 7:471-472
Ag '61.

PAWLIKOWSKI, Stefan, prof. dr inz.; LUGOWSKA, Maria, doc. dr inz.;
PLACZEK, Joachim, mgr inz.; BIALAS, Jozef, inz.

Autogenous grinding of sulfur ore and treatment of the product
in flash roasting furnaces. Rudy i metale 8 no.4:138-140 '63.

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On the possibilities of preventing formation of calcium nitrate during the production of nitrochalk. Przem chem 41 no.8:461-464 Ag '62.

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Condenser in the rectification of air. Przem chem 41 no.1 27-30
Ja '62.

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Stanislaw Bretsznajder. Nauka Polska 10 no.1:87-92 Ja-F '62.

1. Politechnika Slaska, Gliwice.

PAWLIKOWSKI, Stefan; PLESNIAK, Stefan

New equipment for the liquefaction of air. Przem chm 40 no.9:488-491
S '61.

1. Politechnika Slaska [Gliwice].

PAWLIKOWSKI, Stefan; PLESNIAK, Stefan

New devices for the liquefaction of air. Przem chem 40 no.9:488-491
S '61.

1. Politechnika Slaska, Gliwice.

Pawlikowski, S. ; Pollo, I. ; Starczewski, M.

Experiments on using native andesite mortar in nitric acid solutions. p. 105.

PRZEMYSŁ CHEMICZNY. (Ministerstwo Przemysłu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Przemysłu Chemicznego) Warszawa, Poland. Vol. 38, no. 2, February, 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 8, no. 8, August, 1959.

Uncl.

PAWLIKOWSKI, S.; POLLO, I.

The development and the technology of acid-resistant silica cements. p. 141.

PRZEMISL CHEMICZNY. (Ministerstwo Przemyslu Chemicznego i Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przemyslu Chemicznego) Warszawa, Poland. Vol. 38, no. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI) LC. Vol. 8, no. 7, July 1959.

Uncl.

Country : JAPAN
 City : Chemical Technology, Chemical Products and
 Ind. Res. Part 1. Corrosion. Corrosion*
 Date: J. E. : ENR, No. 1 1969, No. 1567

ATTACH : POW. 1000000, 3.; POLLO, 1.

3. : Improvement of the Anticonvulsant Properties of
: Similar Compounds of Pipelines Iain in the
: Compound

17. *ibid.*, 1991, 17, no 1, 12-13.

14. Example 1: Improve the anticorrosion properties of the hard oxide coating applied by the sol-gel process for the protection of underground steel structures including pipelines. It is necessary to add to the coating applied on steel an organic pyrazole. The action of the mixture is determined by the addition of 0.5% of activated carbon black.-- V. Levinson

Introduction

WAF: 1/1

31-7

PAWLIKOWSKI, S.

POLAND / Chemical Technology. Chemical Products and H-6
Their Application. Safety and Sanitation.

Abs Jour: Ref Zhur-Khimiya, No 23, 1958, 78203.

Author : Pawlikowski, S., Kawinski, A.

Inst : Not given.

Title : Study of Conditions of Explosive Dissociation of
Ammonium Nitrate.

Orig Pub: Przem. chem., 1957, 13, No 4, 220-224.

Abstract: The effect of raised pressure on the dissociation
of NH_4NO_3 (I) at high temperatures was studied.
The experiments were carried out in a steel cal-
orimetric bomb of 300 ml capacity. 1 g of I was
put into a porcelain crucible heated to 600° . The
pressure inside the bomb was determined with the
accuracy of 0.1 atm. at the maximum pressure of
30 kg per sq. cm. The dissociation of I in nitro-

Card 1/2

32580

P/014/62/041/001/003/004
D204/D304

11.1105
11.3130
AUTHORS: Pawlikowski, Stefan, and Pleśniak, Stefan

TITLE: Use of a condenser in the rectification of air

PERIODICAL: Przemysl chemiczny, v. 41, no. 1, 1962, 27 - 30

TEXT: A description is given of an application of a Phillips cooling unit (condenser) -- designed originally for liquefaction of air -- to air rectification, resulting in an output of 4 l of 99.5% pure liq. N₂/hr. The theoretical basis of air rectification is first given, illustrating the discussion with phase diagrams. Design of the plant is shown schematically in Fig. 5. The incoming air (1) is first cooled in a heat exchanger (C) by cold oxygen (3) leaving the column. The water- and CO₂-free air passes through a spiral submerged in liq. O₂ at the base of the rectification column (B) and enters the column at a suitable height, where it is fractionated into gaseous N₂ (4) and oxygen-rich liquid. Nitrogen escapes to the condenser (A) where it is liquefied. A part of this liquid is collected (2) whilst the remainder runs back (5) into the column.

Card 1/4

Use of a condenser in the ...

32580

P/014/62/041/001/003/004
D204/D304

Principles of Gas Liquefaction and Low Temperature Rectification",
London-New York-Toronto, 1949.

ASSOCIATION: Politechnika Śląska (Silesia Polytechnic)

Card 3/4

PAWI IKOWSKI, Stefan; PLESNIAK, Stefan

Condenser applied to the rectification of air. Przem chem 41 no.1:
27-30 Ja '62.

1. Politechnika Slaska

POLAND/Chemical Technology - Chemical Products and Their
Application, Part 1. - Corrosion, Protection
Thereof.

H-4

Abs Jour : Ref Zhur - Khiniyn, No 14, 1958, 47157

Author : S. Pawlikowski, I. Pollo, E. Bonarek

Inst :

Title : Corrosion Resistance of Domestic Coal Materials in
Sulfite Solutions.

Orig Pub : Przem. chem., 1957, 13, No 11, 669-672

Abstract : The technological process of manufacturing coal (C)
and graphite (G) materials at the electrode/factory at
Racibuzh (Poland) is described. The chemical resistance
and the resistance to temperature changes of graphite
materials is considerably higher than those of coal ma-
terials. The determination of some physical-chemical
properties and chemical resistance was carried out for
1/ non-impregnated C, G and C-G materials, and

MJI
Card 1/2

PAWLIKOWSKI, S

POLAND/Chemical Technology. Chemical Products and Their
Application. Elements. Oxides. Mineral Acids.
Bases. Salts.

H

Abs Jour: Ref Zhur-Khim., No 10, 1959, 35457.

Author : Pawlikowski, S. and Baginska, J.

Inst :

Title : On the Decomposition of Ammonium Nitrate [sic] by
Water Vapor.

Orig Pub: Przemysl Chem, 13, No 6, 338-341 (1957) (in Polish
with English and Russian Summaries)

Abstract: The authors have investigated the properties of
solid NH_4NO_2 (I) under different conditions of
moisture and temperature and the possibility of
preparing stable saturated aqueous solutions of I.

Card : 1/3

H-23

PAWLIKOWSKI, S.

Electric protection of pipes laid in the ground. p. 109.

Vol 10, no. 5, May 1954. Holiday devoted to work. p. 101. HAPTA. Krakow, Poland.

So: Eastern European Accession. Vol 5, no. 4, April 1956

PAWLIKOWSKI, S., PLESNIAK, S.; POLLO, I.

PAWLIKOWSKI, S.; PLESNIAK, S.; POLLO, I. Protection of cement products against the
corrosive i pact of some inorganic acids and their salts. p. 11

Vol. 5, no. 10, Oct. 1956

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POLITICAL SCIENCE

Warszawa, Poland

So: East European accession Vol. 6, no. 3, March 1957

COUNTRY : POLAND
CATEGORY : Chemical Technology. Chemical Products and
Their Applications. Ceramics. Glass. Binding*
ABS. JOUR. : RZKhim., no. 23 1959, No. 82910
AUTHOR : Pawlikowski, S.; Pollo, I.; Starczewski, M.
TITLE : Investigation of a Possibility of Employing
Indigenous Andesite in the Manufacture of
Acid-Resistant Solutions.
ORIG. PUB. : Przem. chem., 1959, 38, No 2, 105-107
ABSTRACT : No abstract.

*Materials. Concrete.

CARD:

1/1

PAWLIKOWSKI, Tadeusz; ZIELENIEWSKI, Jerzy

From studies on regeneration in the Endocrinology
Institute of the School of Medicine in Lodz. Zesz
probl nauki pol no.18:72-76 pt.2 '59.

*

PAWLIKOWSKI, S.: JANICKI, J.: POLLO, I.

The protective effect of bituminous coatings on concrete in an ammonium-salt medium. P 24

BUDOWNICTWO PRZEMYSŁOWE. (Ministerstwo Budownictwa) Warszawa / ^{POLAND} Vol. 6, no. 1, Jan. 1957

Monthly List of East European Accessions (EEAI) LC. Vol. 8, no. 7, July 1959

Uncl.

PAWLIKOWSKI, Tadeusz, prof. dr.; ROMER, Tomasz E.; ARMATYS, Ję zy;
DEBIEC, Barbara

Adrogenital syndrome with complete sex reversion in two siblings.
Endokr. Pol. 15 no.6:587-598 N-D '64

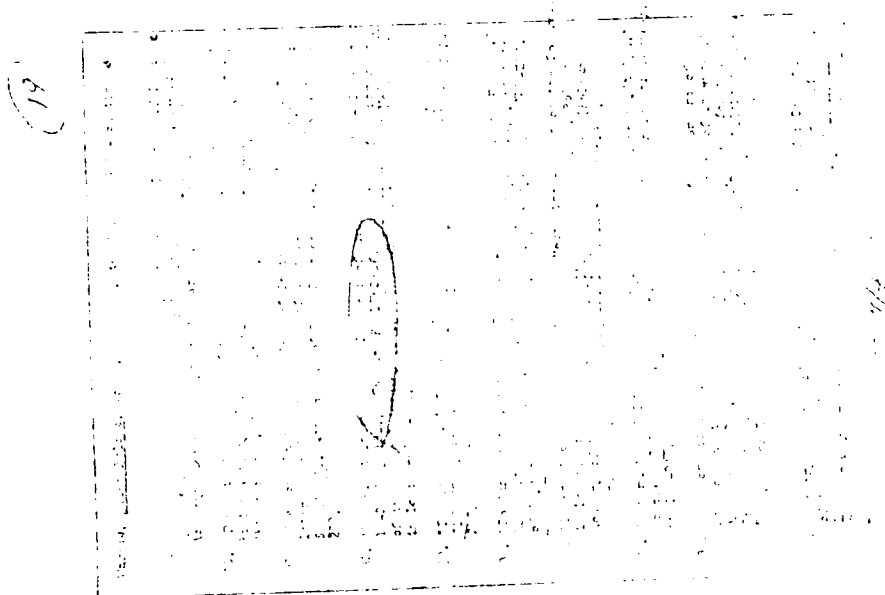
1. Zakład Endokrynologii Akademii Medycznej w Łodzi (Kierownik:
prof. dr. T. Pawlikowski); Klinika Chirurgii Dziecięcej Akademii
Medycznej w Łodzi (Kierownik: prof. dr. A. Maciejewski) i II
Klinika Chorob Dzieci Akademii Medycznej w Łodzi (Kierownik:
prof. dr. F. Redlich [deceased]).

1. The first part of the paper is devoted to the

presence of ACH and partial results of the research in
the field of the rate of the reaction of the

1. The first part of the paper is devoted to the
presence of ACH and partial results of the research in
the field of the rate of the reaction of the

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RADZYMSKI, Aleksander, mgr inz.; PAWLIKOWSKI, Tadeusz, mgr.

Flameless gas radiator. Gosp paliw 11 Special issue no.
(95):14-15 Ja '63.

1. Huta im. Lenina, Krakow (for Radzynski). 2. Centralne
Laboratorium Gazownictwa, Krakow (for Pawlikowski).

PAWLIKOWSKI, Tadeusz

Non-disjunction. Endokr. Pol. 13 no.2:105-110 '62.

1. Zakład Endokrynologii A. M. w Łodzi.

(CHROMOSOMES) (SEX DETERMINATION)

PAWLIKOWSKI, Tadeusz

Verification of gas apparatus for household and utility. Gaz
woda tech sanit 36 no.5:190-192 My '62.

1. Pracownia Atestacji Aparatów Gazowych Użytku Domowego i
Komunalnego, Kraków.

PAWLIKOWSKI, Tadeusz; NIEBROJ, Tadeusz; ZAJUSZ, Kazimierz

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1. Z Zakladu Histologii i Embriologii Slaskiej Akademii Medycyny
Kierownik: prof. dr T. Pawlikowski oraz z Panstwowego Instytutu
Medycyny Pracy Dyrektor: prof. dr B. Nowakowski. Adres autorow:
Lodz, ul. Nowotki 137.

(SILICOSIS, experimental,
eff. of hyaluronidase (Pol))
(HYALURONIDASE, effects,
on exper. silicosis (Pol))

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1. Centralne Laboratorium Gazownictwa, Warszawa.

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RETERSKI, Zdzislaw

A case of true hermaphroditism with unusual formation of
the urogenital system. Endokr. pol. 14 no.4:317-327 '63.

1. I Klinika Chorob Wewnetrznych A.M. w Lodzi Kierownik: prof.
dr J.W. Grott Zaklad Endokrynologii A.M. w Lodzi Kierownik:
prof. dr T. Pawlikowski I Klinika Poloznictwa i Chorob Kobietych
A.M. w Lodzi Kierownik: prof. dr J. Sieroszewski.
(HERMAPHRODITISM)

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Monthly List of East European Accessions Index (EEAI), LC. Vol. 8, No. 9, September 1959
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Dynamical effects of X-ray interference in natural NaCl crystals
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1. Institute of Experimental Physics, Warsaw University.

(X rays, Diffraction) (Crystals)
(Sodium chloride)

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Uncl.

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20th anniversary of the Chair and Department of Endocrinology
of the Academy of Medicine in Lodz. Endokr. Pol. 16 no.4:
321-323 J1-Ag ' 65

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Typical and incomplete form of Morris's syndrome. *Endokr.*
Pol. 16 no.4:329-335 J1-Ag '65

1. I Klinika Poloznictwa i Chorob Kobietych AM w Lodzi
(Kierownik: prof. dr. J. Sieroszewski) Katedra i Zaklad
Endokrynologii AM w Lodzi (Kierownik: prof. dr. T. Pawlikowski).